

PTO/SB/08A (10-01)
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/005,084
Filing Date	December 4, 2001
First Named Inventor	Anthony C. Mulligan
Group Art Unit	1774
Examiner Name	not assigned
Attorney Docket Number	003248.00038

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
JSC ↓		US-6,193,001 B1	02/27/2001	Eyre et al.	
		US- 6,315,065 B1	11/13,2001	Yong et al.	
		US- 6,325,165 B1	12/04/2001	Eyre	
		US- 6,361,873 B1	03/26/2002	Yong et al.	
		US- 6,451,442 B1	09/17/2002	Sue et al.	
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

Examiner
Signature

Anda Salva

Date
Considered

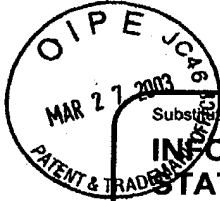
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³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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		Application Number	10/005,084		
		Filing Date	December 4, 2001		
		First Named Inventor	Mulligan et al.		
		Group Art Unit	1774		
		Examiner Name	TBA		
Sheet	1	of	2	Attorney Docket Number	03248.00038

U.S. PATENT DOCUMENTS					
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		Number - Kind Code ² (if known)			
		US-20020237384	09/12/02	Mulligan et al.	
		US- 20020154741	10-24-02	Rigali et al	
		US- 5,053,092	10-01-91	Lachman	
		US- 5,398,193	05-14-95	Deangelis	
		US- 5,588,997	12-31-96	Lysson et al	
		US- 5,679,157	10-21-1997	Millman	
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

Examiner Signature	Date Considered 09/29/03
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		Group Art Unit	1774
		Examiner Name	TBA
Sheet 2 of 2	Attorney Docket Number	03248.00038	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JSA ↓		PCT International Search Report mailed February 25, 2003, (PCT/US02/38804).	
		PCT International Search Report mailed February 28, 2003, (PCT/US02/38654).	
		PCT International Search Report mailed March 6, 2003, (PCT/US02/38680).	

Examiner Signature	<i>Ynda Salvator</i>	Date Considered	01/29/03
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First Named Inventor	Mulligan
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JL		US 6,063,502	May 16, 2000	Sue, et al.	
		US 5,645,781	July 8, 1997	Popovic, et al.	
		US 4,772,524	Sept. 20, 1988	Coblentz, William S.	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
JL		WO 01/53059 A1	7/26/2001	Goretta, et al.		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JL		J. J. BRENNAN and K. M. PREWO, "High-Strength Silicon Carbide Fibre Reinforced Glass-Matrix Composites," <i>J. Mater. Sci.</i> , 15 463-68 (1980)	
		J.J. BRENNAN and K. M. PREWO, "Silicon Carbide Fibre Reinforced Glass-Ceramic Matrix Composites Exhibiting High Strength and Toughness," <i>J. Mater. Sci.</i> , 17 2371-83 (1982)	
		G. HILMAS, et al., "Fibrous Monoliths: Non-Brittle Fracture from Powder-Processed Ceramics," <i>Mat. Sci. & Eng. A</i> , 195, 263-268 (1995)	
		G.E. HILMAS, et al., "SiC and Si ₃ N ₄ Fibrous Monoliths: Non-Brittle Fracture From Powder Processed Ceramics Produced by Coextrusion," <i>Vol. 51 Ceramic Processing Science and Technology</i> , pp. 609-14 (1993)	
		H. KODAMA, et al., "Silicon Carbide Monofilament-Reinforced Silicon Nitride or Silicon Carbide Matrix Composites," <i>J. Am. Ceram. Soc.</i> , 72 [4] 551-58 (1989)	
		D. KOVAR, et al., "Fibrous Monolithic Ceramics" <i>J. Am. Ceram. Soc.</i> , 80, [10] 2471-2487 (1997)	
		P.J. LAMICQ, et al., "SiC/SiC Composite Ceramics," <i>Am. Ceram. Soc. Bull.</i> , 65 [2] 336-38 (1986)	
		T.J. MAH, et al., "Recent Developments in Fiber-Reinforced High Temperature Ceramic Composites," <i>Am. Ceram. Soc. Bull.</i> , 66 [2] 304-08 (1987)	
V		K.M. PREWO, "Fiber-Reinforced Ceramics: New Opportunities for Composite Materials," <i>Am. Ceram. Soc. Bull.</i> , 68 [2] 395-400 (1989)	
		J.R. STRIFE, et al., "Status of Continuous Fiber-Reinforced Ceramic Matrix Composite Processing Technology," <i>Ceram. Eng. Sci. Proc.</i> , 11 [7-8] 871-919 (1990)	

Examiner
Signature

J. J. Brennan Laboratory

Date
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